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TRADEMARH			U.S. P	atent Documents			
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101	+						
	2	5,752,857	5/19/98	Knights			
	3	5,815,426	9/29/98	Jigour et al.			 /- -
	4	5,969,333	10/19/99	Barthelemy et al.		-	
	5	5,984,708	11/16/99	Yu			 /
	6	6,121,681	9/19/00	Tanaka et al.			
	7	6,181,564	1/30/01	Furusho			1
	8	6,243,686	6/5/01	McPherson et al.			
	9	6,295,206	9/25/01	Kondo et al.			
	10	6,325,291	12/4/01	Eisele et al.			
	11	6,330,151	12/11/01	Bates, III			
	12	6,341,728	1/29/02	Kondo et al.			•
	13	6,381,143	4/30/02	Nakamura		/	
	14	6,422,469	7/23/02	Pernet			
	15	6,435,409	8/20/02	Hu			
	16	6,483,038	11/19/02	Lee et al.			
P	17	6,518,927	2/11/03	Schremmer et al.	/		
	.1	U	.S. Published Pa	itent Application Docu	ments		
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
127.	18	2001/0009505A1	7/26/01	Nishizawa et al.			
M	· 19	2004/0033727A1	2/19/04	Kao			
RP	20	2005/0037647A1	2/17/05	Le			
	<u> </u>	OTHER AR	T (Including Au	ıthor, Title, Date, Perti	nent Pages, I	Etc.)	
PP	21	SD Group, "SD Me 0.96, January 2000,		lified Specifications, Pa	rt 1, Physical	Layer Specifica	ation", Version
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Examiner		Document	Data	N	Class	Cubalasa	Filing Date
Initial	23	Number 6,580,615	Date 6/17/03	Name Nakanishi et al.	Class	Subclass	If Appropriate
128	24	6,590,615	7/8/03	Murakami et al.			
	25	6,617,673	9/9/03	Lee et al.			
	-			Harasawa et al.		·	
	26	6,623,304	9/23/03	· · · · · · · · · · · · · · · · · · ·			
	27	6,632,097	10/14/03	Chang			
	28	6,646,885	11/11/03	Yu et al.		/	<u> </u>
	29	6,733,340	5/11/04	Nishio et al.			
	30	6,738,259	5/18/04	Le et al.			
	31	6,890,188	5/10/05 ·	Le			
PP.	32	6,908,038	6/21/05	Le			
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	U.S. Department of Commerce, Patent and Trademark INFORMATION DISCLOSURE STATEMENT BY APPLICANT						Conf. No.	
· (Use sev	eral sheets if necessar	-y)	Robert C. Miller et	al.		1469	
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PP	1	6,040,622		ļ			 	
<u> </u>	2	6,266,724	7/27/01	Harari et al.			-	
	3	6,279,114	8/21/01	Toombs et al.		**	/	
	4	6,438,638	8/20/02	Jones et al.			1	
	5	6,612,498	9/2/03	Lipponen et al.			ļ	<u>.</u>
	6	6,353,870	3/5/02	Mills et al.				
	7	5,887,145	3/23/99	Harari et al.				
<u> </u>	8	6,151,652	11/21/00	Kondo et al.				
	9	5,486,687	1/23/96	Le Roux				
	10	.5,155,663	10/13/92	Harase			<u> </u>	
PP		U.	S. Published Pa	itent Application Docu	ments			•
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing I If Appro	
PP	11	20030100203A1	5/29/03	Yen	•			
PEP	12	20030212848A1	11/13/03	Liu et al.				
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		Document	Date	Country	Class	Subclass	Yes	N
1CP	13	EP0891047	1/13/99	Europe			х	T
KP.	14	02/013021A3	2/14/02	WIPO			х	T
RP	15	WO 02/15020	2/21/02	WIPO			х	T
1 -1		OTHER ART	(Including Au	ithor, Title, Date, Perti	inent Pages, E	tc.)		
PP	16			Personal Computer Mem and Volume 3, pp. iii-70.		national Assoc	ciation (PCM	ICIA
pp	17	SanDisk Corporation	on, "CompactFl	ash Memory Card Produ	uct Manual," re	evision 10.1, S	eptember 20	03, 9
PP	18	MMCA Technical 130 pages.	Committee, "Tl	ie MultiMedia Card Sys	tem Specificat	tion," Version	3.1, June 200	01,
Examiner R	Am	WD PHAN I	Date Considere	ed 3-20-	86	,		

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U.S. Depart	ment of	Commerce, Patent a	nd Trademark	Atty. Docket No.			Application	on No.
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			U.S. P	atent Documents				
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RP	19	6,069,795	5/30/00	Klatt et al.			ļ	_
	20	5,457,601	10/10/95	Georgopulos et al.	<u> </u>			
	21	6,524,137	2/25/03	Liu et al.				
•	22	6,385,677	5/7/02	Yao et al.				
	23	6,676,420	1/13/04	Liu et al.				
	24	6,567,273	5/20/03	Liu et al.				
	25	6,439,464	8/27/02	Fruhauf et al.				
•	26	6,561,421	5/13/03	Yu				
RP	27	6,256,692	7/3/01	Yoda et al.				-
	J	U	S. Published Pa	itent Application Docum	ments		- \	
Examiner Initial	٠	Document Number	Date	Name	Class	Subclass	Filing I If Appro	
171	28	20030233507A1	12/18/03	Yu et al.				
ils	29	20040089717A1	5/13/04	Harari et al.				
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121	30	WO 02/19266	3/7/02	WIPO			х	
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	<u></u>	OTHER AR	Γ (Including Au	thor, Title, Date, Perti	nent Pages, E	Etc.)	-1	
RP	32	SanDisk Corporati 1.4, December 200		andard Grade, Compact	Flash and PC	Card, Product	Manual,' Ve	rsion
pp	33			ication Cards - Integrated ontacts", ISO/IEC 7816-			tacts, Part 2:	
	34			ication Cards - Integrated on Protocols", ISO/IEC 7				ages.
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Initial	35	Number	Date	Name Klatt et al.	Class	Subclass	If Approp	riate	
PP		6,097,605	8/1/00					/	
	36	6,137,710	10/24/00	Iwasaki et al.	_	ļ			
	37	6,040,622	3/21/00	Wallace			/		
	38	6,669,487	12/30/03	Nishizawa et al.			1		
	39	D444,473	7/3/01	Okamoto et al.					
	40	D445,111	7/17/01	Okamoto et al.					
PEP	41	D446,525	8/14/01	Okamoto et al.			<u> </u>		
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RP	42	20040039854A1	2/26/04	Estakhri et al.					
4.			Foreign	Patent Documents					
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RP		Document	Date	Country	Class	Subclass	Yes	No	
1	43	DE20304040U1A	8/21/03	Germany			Abstract	х	
	44	EP1085516	21/3/01	Europe			х		
	45	DE20311679U1	11/12/03	Germany			Abstract	х	
	46	WO0184490	8/11/01	WIPO			Abstract	х	
PP	47	JP2001-307801	2001/11/2	Japan			Abstract	х	
	1	OTHER ART	(Including Au	thor, Title, Date, Pertir	nent Pages, I	Etc.)			
12P	48	Electronic Signals a	nd Transmissio	cation Cards - Integrated in Protocols, Amendmen Cards Operating at 5 V,	t 1: Electrica	l Characteristic	s and Class	•	
RP	49	T	iversal Serial B	us Specification", revisio	on 2.0, April	27, 2000, pp. i	- xxvii, 1-24 a	and	
P	50			nance Serial Bus", docum nos. IEEE 1394a – 2000					
Examiner 77	Jymo	ND PHAN	Date Considere	d 3-20-2	26				
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U.S. Department	of Commerce, Patent	ommerce, Patent and Trademark Atty. Docket No. Application						
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P 51	WO 00/70553	11/23/00	WIPO			Abstract	х	
•	OTHER AR	T (Including Au	hor, Title, Date, Pertine	nt Pages, I	Etc.)			
FP 52			ash Drives and Cruzer Mi w.sandisk.com/pressrelea					
53		"SanDisk Cruzer USB Flash Drives", http://www.sandisk.com/pdf/retail/Cruzer_Family_Brochure_English.pdf, January 20, 2004, 2 pages.						
54	"USB Flash Drive pages.	"USB Flash Drive", http://www.pqimemory.com/products-istick.asp, downloaded September 7, 2004, 2 pages.						
. 55		Hughes, Judie, "Gadgeteer Hands on Review: Intelligent Stick USB Drive", November 6, 2003, http://pqilst.com/reviews/review020404.asp, 3 pages.						
50	CompactFlash As	ssociation, "CF+ a	nd CompactFlash Specific	cation," Re	vision 2.0, May	2003, 137 pa	iges.	
57	"What is Memory pages.	y Stick", http://ww	w.memorystick.org/eng/a	boutms/far	nily.html, down	loaded 3/12/0	04, 4	
12P 58	2+); Specification		mmunication, "Digital Co Identity Module – Mobil 170 pages.					
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT APPLICANT Applicants Conf. No. (Use several sheets if necessary) (PTO FORM 1449) Filing Date April 16, 2004 PExaminer Initial Document Number Date Name Class Class Subclass Filing Date If Appropriate *Examiner Initial Document Number Pexaminer Initial Tocument Number Pexaminer Initial Tocument Number Pereign Patent Documents Foreign Patent Documents Foreign Patent Documents Translation Translation Class Subclass Filing Date If Appropriate Foreign Patent Documents Translation	U.S. Depar	tment of	Commerce, Patent a	and Trademark	Atty. Docket No.			Application	n No.
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	•								
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)									
SD Group, "Simplified Version of Part 1: Physical Layer Specification", Version 1.01, April 15, 2001, 32 pages.	TOP	59		lified Version of Pa	art 1: Physical Layer Spe	cification"	', Version 1.01,	April 15, 200)1, 32
60 SanDisk Corporation, "SanDisk miniSD Card Product Manual", Version 1.0, April 2003, 110 pages.		60	SanDisk Corporat	ion, "SanDisk mini	iSD Card Product Manua	l", Versior	1 1.0, April 200	3, 110 pages.	
61 SanDisk Corporation, "MultiMediaCard Product Manual," Revision 5.2, March 2003, 100 pages.		61	SanDisk Corporati	SanDisk Corporation, "MultiMediaCard Product Manual," Revision 5.2, March 2003, 100 pages.					
"Identification cards - Physical characteristics", International Organization for Standardization (ISO) and the International Electrotechnical Commission (IEC), ISO/IEC 7810 standard, second edition, August 15 1995. 9 pages.		62	the International E						
63 "Identification Cards - Integrated Circuit(s) Cards With Contact, Part 1: Physical Characteristics", ISO/IEC 7816-1, Oct. 15, 1998, 8 pages.		63				ict, Part 1:	Physical Chara	cteristics",	
"Identification Cards - Integrated Circuit(s) Cards With Contact, Part 1: Physical Characteristics, Amendment 1: Maximum Height of the IC Contact Surface", ISO/IEC 7816-1, Nov. 15, 2003, 7 pages.	TEP	64							es.
Examiner TRAYMOND PHAN Date Considered 3-20-06	Examiner 7	AY1401	VD PHAN	Date Considered	3-20-06				·]
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